## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/619,046

Filing Date: July 14, 2003

Applicant: Seung-Jae HAN et al.

Group Art Unit: 2617

Examiner: Khai Minh Nguyen

Title: METHOD AND APPARATUS FOR ADAPTIVE AND

ONLINE ASSIGNMENT IN HIERARCHICAL

OVERLAY NETWORKS

Attorney Docket: 129250-002171/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment March 5, 2009

## Response

Sir:

In response to the Non-Final Office Action ("Office Action") mailed December 19, 2008 the following remarks are respectfully submitted in connection with the above-identified application.

A claim listing begins on page 2 of this paper.

Remarks begin on page 11 of this paper.